

**Declaration for Patent Application  
English Language Declaration**

Attorney Docket No. NSC1-H1500-(US)  
First Name Inventor Vladislav Vashchenko

**COMPLETE IF KNOWN:**

☒ Submitted with initial filing  
☐ Submitted after initial filing (surcharge required 37 CFR 1.16(e))

Application No. \_\_\_\_\_  
Filing Date \_\_\_\_\_  
Group Art Unit N/A  
Examiner Not Yet Assigned

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**BIPOLAR TRANSISTOR-BASED ELECTROSTATIC DISCHARGE (ESD) PROTECTION  
STRUCTURE WITH A HEAT SINK**

the specification of which (check one)

☒ is attached hereto.

☐ was filed on \_\_\_\_\_  
as United States Application No. or PCT International Application No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119 (a)-(d) or 365(b) of any foreign applications(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or any PCT international application having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s)**

			Priority Not Claimed	Certified Copy Attached	
				YES	NO
_____ (Number)	_____ (Country)	_____ (Filing Date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Filing Date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
_____ (Number)	_____ (Country)	_____ (Filing Date)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional prior foreign applications are listed on a supplemental data sheet attached hereto.

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

_____	_____
(Application Serial No.)	(Filing Date)
_____	_____
(Application Serial No.)	(Filing Date)
_____	_____
(Application Serial No.)	(Filing Date)

☐ Additional U.S. provisional applications are listed on a supplemental data sheet attached hereto.

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)
		Patent No. (if applicable):
		_____
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)
		Patent No. (if applicable):
		_____
_____	_____	_____
(Application Serial No.)	(Filing Date)	(Status)
		Patent No. (if applicable):
		_____

☐ Additional U.S. or PCT international application numbers are listed on a supplemental data sheet attached hereto.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Vladislav Vashchenko**

Bm -

10.13.20

**Fremont, California**

Post Office Address

39939 Stevenson Cmn.  
Fremont, California 94538

**Peter J. Hopper**

ture

10.13.06

**San Jose, California**

Post Office Address

4327 Verdigris Circle  
San Jose, California 95134